SPECIFICATION AMENDMENTS

Please amend the specification in the above-identified application as set forth below.

On page 1, before the paragraph beginning on line 3, insert: FIELD OF THE INVENTION

On page 1, before the paragraph beginning on line 9, insert:

BACKGROUND OF THE INVENTION

On page 3, before the paragraph beginning on line 8, insert: SUMMARY OF THE INVENTION

On page 11, before the paragraph beginning on line 11, insert:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 14, before the paragraph beginning on line 4, insert:

DESCRIPTION OF PREFERRED EMBODIMENTS

After page 21 of the specification, please add the following Abstract (also submitted on a separate sheet pursuant to 37 CFR 1.72):

A luminescent device comprises a gaseous tritium light source (GTLS). The GTLS is held within a housing which may optionally be located in an outer casing. A filter, such as a neutral density filter, may be used to modify the light output to predetermined levels. The device may be used to calibrate apparatus used to measure optical output, such as a luminometer.